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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/615,385	07/09/2003	James C. Beattie	2542-0411	8502	
7590 07/12/2004		EXAMINER			
Davidson Berquist			TORRES, MELANIE		
Klima & Jackson LLP 4501 North Fairfax Dr			ART UNIT	PAPER NUMBER	
Suite 920			3683		
Arlington, VA 22203			DATE MAILED: 07/12/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

)		Application No.	Applicant(s)	 /			
Office Action Summary		10/615,385	BEATTIE, JAMES	s c.			
		Examiner	Art Unit	N//			
		Melanie Torres	3683	X/			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover she	ot with the correspondence ac	Idress			
- Exte after - If the - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. In period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, m. within the statutory minimum of the sta	ay a reply be timely filed If thirty (30) days will be considered timel MONTHS from the making date of this constant of the	y. ommunication.			
Status							
1)[🛛	Responsive to communication(s) filed on 09 Ju	lv 2003					
	This action is FINAL. 2b) This action is non-final.						
	closed in accordance with the practice under E	x parte Quayle, 1935	C.D. 11, 453 O.G. 213.	ments is			
Dispositi	on of Claims						
4)⊠	Claim(s) 1-52 is/are pending in the application.						
	4a) Of the above claim(s) is/are withdraw	n from consideration.					
	Claim(s) is/are allowed.						
	Claim(s) is/are rejected.						
	7) Claim(s) is/are objected to.						
	Claim(s) 1-52 are subject to restriction and/or e	lection requirement.					
Applicati	on Papers						
9) 🗆 .	The specification is objected to by the Examiner						
	The drawing(s) filed on is/are: a) acce		to by the Examiner				
	Applicant may not request that any objection to the d						
	Replacement drawing sheet(s) including the correction			R 1 121(d)			
11) 🔲 .	The oath or declaration is objected to by the Exa	miner. Note the attac	hed Office Action or form PT	N 1.121(α). Ω-152			
	nder 35 U.S.C. § 119		, , , , , , , , , , , , , , , , , , , ,				
12)C)	Acknowledgment is made of a claim for foreign r ☐ All b)☐ Some * c)☐ None of:	ononty under 35 U.S.C	C. § 119(a)-(d) or (f).				
		have because t					
1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No.						
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
3	oo and balactico detalled Office action for a list o	une cerunea copies n	ot received.				
Attachment(
2) Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview	w Summary (PTO-413)	-			
3) Linform Paper	ation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date	5) Notice of 6) Other: _	o(s)/Mail Date f Informal Patent Application (PTO-	152)			
S. Palent and Tra PTOL-326 (Re	4.04	on Summary	Part of Paper No./Mail Date	n 06142004			

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Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species A – Figures 1-7

Species B – Figures 8-13

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over

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the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

 A telephone call was made to Timothy Klima on June 14, 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melanie Torres whose telephone number is (703)305-0293. The examiner can normally be reached on Monday-Friday, 6:30 AM - 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Lavinder can be reached on (703)308-3421. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Milanie Genes

June 14, 2004